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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
112461-016

In Re Application Of: **Joanne Y. H. Kwak-Kim et al.**

Serial No.  
10/651,690

Filing Date  
August 28, 2003

Examiner

Group Art Unit  
3736

Title:

**DIAGNOSIS AND TREATMENT OF INFERTILITY**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

**OR**

☐ the fee set forth in 37 CFR 1.17(p).

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**DIAGNOSIS AND TREATMENT OF INFERTILITY**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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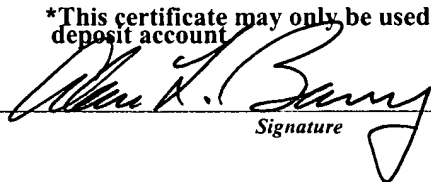


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Joanne Y. H. Kwak-Kim, et al.  
Appl. No.: 10/651,690  
Conf. No.: 9043  
Filed: August 28, 2003  
Title: Diagnosis and Treatment of Infertility  
Art Unit: 3736  
Examiner: ---  
Docket No.: 112461-016

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, be made during the course of examination of the above-identified application for United States patent. Pursuant to the Official Gazette Notice dated August 5, 2003, copies of the cited U.S. patents and patent applications are not included as this application was filed after June 30, 2003. However, copies of all other cited references are included with this form.

**U.S. PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
None		

**FOREIGN PATENT DOCUMENTS**

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
None		

**OTHER DOCUMENTS**

Abe N, Katamura K, Shintaku N, et al. Prostaglandin E2 and IL-4 provide naïve CD4+ T cells with distinct inhibitory signals for the priming of IFN- $\gamma$  production. *Cell Immunol.* 1997; 181:86-92.

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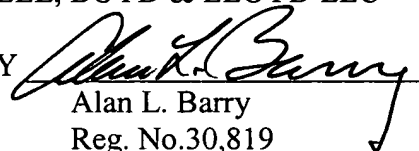
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Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY



Alan L. Barry

Reg. No.30,819

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4438

Dated: May 17, 2004



<b>INFORMATION DISCLOSURE CITATION</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary) <b>MAY 19 2004</b> PTO Form 1449	Atty Docket No. 112461-016	Application No. 10/651,690
	Applicant Joanne Y. H. Kwak-Kim et al.	
	Filing Date August 28, 2003	Group 3736

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS								
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No

Examiner's Initials	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	Abe N, Katamura K, Shintaku N, et al. Prostaglandin E2 and IL-4 provide naïve CD4+ T cells with distinct inhibitory signals for the priming of IFN-γ production. <i>Cell Immunol.</i> 1997; 181:86-92.
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